



STATE OF ALASKA
DEPARTMENT OF
COMMERCE
COMMUNITY AND
ECONOMIC DEVELOPMENT

Mike Dunleavy, Governor
Julie Anderson, Commissioner
Robert M. Pickett, Chairman

Regulatory Commission of Alaska

April 19, 2021

In reply refer to: Tariff Section
File: TA343-13
LO #: L2100140

John Burns
President & CEO
Golden Valley Electric Association, Inc.
P. O. Box 71249
Fairbanks, AK 99707-1249

Dear Mr. Burns:

Golden Valley Electric Association, Inc. (GVEA) filed TA343-13 on February 26, 2021,¹ seeking to update its Cost of Power Adjustment and Small Facility Power Purchase Rate. On April 15, 2021, the Regulatory Commission of Alaska approved Tariff Sheet Nos. 39 and 40, filed February 26, 2021, by GVEA with TA343-13. The effective date of the tariff sheets is March 1, 2021.

Enclosed are validated copies of the approved tariff sheets.

BY DIRECTION OF THE COMMISSION

Sincerely,

REGULATORY COMMISSION OF ALASKA

[Becki Alvey \(Apr 19, 2021 10:15 AKDT\)](#)

Becki Alvey
Tariff Section Manager

Enclosures

cc: Daniel Heckman
Regulatory Specialist
Golden Valley Electric Association, Inc.
P. O. Box 71249
Fairbanks, AK 99707-1249

¹ The 45-day review period ended on April 12, 2021. On March 26, 2021, Staff requested an extension of the 45-day review period until April 19, 2021. On March 26, 2021, GVEA agreed to extend to April 19, 2021.

RCA NO. 13 Hundred-Fifty-Seventh Revision
Canceling: Hundred-Fifty-Sixth Revision

Sheet No. 39
Sheet No. 39

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STATE OF ALASKA
REGULATORY COMMISSION OF ALASKA

GOLDEN VALLEY ELECTRIC ASSOCIATION, INC.

COST OF POWER ADJUSTMENT CLAUSE

(c) Determination of Cost of Power Adjustment¹:

(1) Current cost of fuel and purchased power requirement:*

Base Supply Contracts	Estimated Quantities* (A)	Effective Cost Per Unit ** (B)	Total * (A x B)
a) Coal	1,535,834 MMBTU	\$4.6772258 \$/MMBTU	\$7,183,442 I
b) Oil	7,121,260 gal	\$1.638424 \$/gal	\$11,667,645 I
c) Purchase Power			
AML	0 kWh	0.000000 \$/kWh	\$0
CHUGACH	15,403,500 kWh	0.100000 \$/kWh	\$1,540,350 I
BRADLEY	14,772,000 kWh	0.066460 \$/kWh	\$981,748 R
HEA	7,701,750 kWh	0.100000 \$/kWh	\$770,175 I
MEA	7,701,750 kWh	0.100000 \$/kWh	\$770,175 I
AURORA	40,752,000 kWh	0.089936 \$/kWh	\$3,665,071 R
SUBTOTAL	86,331,000 kWh	0.089510 \$/kWh	\$7,727,519 I
d) TOTAL			\$26,578,606 I

(2)	Estimated cost of power balancing account general ledger balance as of February 28, 2021	\$1,720,318 R,T
(2a)	Actual cost of power balancing account general ledger balance as of November 30, 2020 =	T
	as of December 31, 2020 =	T
	as of January 31, 2021 =	T
(3)	Total of (1) and (2) above	\$28,298,924 I
(4)	Estimated 3 months kWh sales	293,112,000 R
(5)	Weighted average cost per kWh (3/4) (fuel plus purchase power)	\$0.09655 I
(6)	Cost per kWh base rate	\$0.00000
(7)	Cost of Power Adjustment (5 - 6)	\$0.09655 I

* For a 3-month period beginning March 1, 2021

** Effective unit costs are rounded

¹. The Cost of Power Adjustment is referred to as the Fuel and Purchased Power charge on the member's monthly bill.

Tariff Advice No. TA 343-13

Effective: March 1, 2021

Issued by: Golden Valley Electric Association, Inc.

By: Abbigail Dillard for
John J. Burns

Title: President and CEO

RCA NO. 13 Hundred-Fifty-Fifth Revision Sheet No. 40
 Canceling: Hundred-Fifty-Fourth Revision Sheet No. 40

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STATE OF ALASKA
 REGULATORY COMMISSION OF ALASKA

GOLDEN VALLEY ELECTRIC ASSOCIATION, INC.

SCHEDULE NO. QF-1
PURCHASE AND SALE RATES FOR QUALIFIED
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

Available:

This schedule is available in all GVEA service areas and applicable to qualified cogeneration and small power production facilities of 100 KW or less (Facility).

Service Description:

Service shall be single or three phase 60 hertz alternating current at the standard voltages and phase of GVEA's established distribution system most available to the location of the Facility.

Due to safety concerns, GVEA will normally limit the number of customers receiving service under the terms of this schedule to one per substation circuit, however, this limitation shall not apply if adequate safety can be demonstrated without applying the limitation. Any dispute in this regard between GVEA and a customer seeking service under this schedule may be resolved through the Regulatory Commission of Alaska's dispute procedure upon filing by either party.

Rates:

Power supplied by GVEA to the customer in order to meet its electric requirements will be priced at the applicable retail rates.

The rate to be paid by GVEA to the Qualified Cogenerator or Small Power Producer for kWh supplied by the Facility is the avoided energy cost as approved by the Commission.

The current QF-1 Purchase rate is:

\$0.13564 per kWh I

The Avoided Cost Rate is calculated for Schedule No. QF-1, pursuant to 3 AAC 50.770(i), as follows:

(1) Fuel + Variable Operating & Maintenance Costs + Energy Portion of Purchase Power expenses less costs associated with generation that is not avoided by virtue of purchases from a QF.	\$7,794,342	I
(2) Estimated kWh sales for the next 3-month period less sales associated with generation that is not avoided by virtue of purchases from a QF.	57,464,640	R
QF-1 Purchase rate [(1) / (2)]	\$0.13564	I

Tariff Advice No. TA 343-13 Effective: March 1, 2021

Issued by: Golden Valley Electric Association, Inc.

By: Abbigail Dillard for
John J. Burns

Title: President and CEO